I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail postage prepaid in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on or before the date noted below my signature.

Daniel B. Ruble Registration No. 40,794

DATE: September 5, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Grah et al

Examiner:

S. McClendon

Serial No.:

10/725,209

Docket:

D-43583-01

Filed:

December 1, 2003

Art Unit:

1711

Title:

Method of Increasing the Gas Transmission Rate of a Film

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE AFTER FINAL

In response to the Office Action mailed May 5, 2006, the period for response having been extended until September 5, 2006 by the enclosed Petition for Extension of Time, please consider the remarks that follow.

9/15/00

The remarks begin on page 2 of this paper.